

Amendments to the Specification:

Please replace the Title with the following Title:

POLYNUCLEOTIDES ENCODING CYTOKINE RECEPTOR ZCYTOR19

Please replace the paragraph beginning at page 128, line 1, with the following paragraph:

The secretion trap was performed as follows: Media was rinsed off cells with PBS and then fixed for 15 minutes with 1.8% Formaldehyde in PBS. Cells were then washed 2 times with TNT (0.1M Tris-HCl, 0.15M NaCl, and 0.05% Tween-20 in H₂O), and permeabilized with 0.1% Triton-X in PBS for 15 minutes, and washed 3 times with TNT. Cells were blocked for 1 hour with TNB (0.1M Tris-HCl, 0.15M NaCl and 0.5% Blocking Reagent (NEN Renaissance TSA-Direct Kit) in H₂O. The cells were incubated for 1 hour with 1µg/ml, 0.5µg/ml, or 0.25µg/ml zcytor19-Fc4 soluble receptor fusion protein (Example 10) in TNB. Cells were then washed 3 times with TNT and were incubated for another hour with 1:1000 diluted goat-anti-human Ig-HRP (Fcγ specific) (Jackson Immuno Research) in TNB. Again cells were washed with TNT.

Please replace the paragraph beginning at page 143, line 9, with the following paragraph:

Flasks of cells were grown to confluence, then 10ml were removed and spun down to obtain a cell pellet. RNA was purified from the pellet using the RNeasy Total RNA Purification kit, with the additional RNase-free DNase set (Qiagen), following the manufacturer's protocol. Reverse transcription was then done on the samples using the StrataScript RT-PCR kit (Stratagene), following the manufacturer's protocol through the completion of the RT reaction. PCR was then done by mixing 0.2pmol each of primers ZC40279 and ZC37863, 0.2mM of dNTP mix (Roche) containing equal amounts of each nucleotide, 5µl of 10x cDNA PCR Reaction Buffer (Clonetech), 3µl DNA from the RT reaction, 0.5µl Advantage2 Polymerase (Clonetech), made to a final volume of 50µl with water. The reaction ran for 95°C, 5 min, then 30 cycles of 95°C 30 sec, 60°C 30 sec, 72°C 1 min, then 72°C 7min and a 4°C soak, on a Perkin Elmer GeneAmp PCR

System 2400. The samples were mixed with 3ml loading dye, and 25ml was run on a 1% OmniPur Agarose (Merck) gel. Zcytor19 bands were detected on the gel for both BaF3/zcytor19-puro and BaF3/zcytor19-zeo, indicating that those cells are expressing the gene.